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WHAT IS CLAIMED IS:

1. A data output system in which a plurality of output apparatuses and a plurality of information accumulating apparatuses are connected together through a network, and data stored in the information storing apparatuses are outputted by the output apparatuses, characterized by the provision of:

pursuing means for pursuing a user's location;
data moving means for moving the data to the
information accumulating apparatus corresponding to
location information indicative of the user's location;
and

output processing means for transmitting the relevant data from the information accumulating apparatus storing the relevant data therein to the output apparatus in accordance with the instructions from the user for the outputting of the data.

A data output system according to Claim 1, characterized by the provision of:

information display means for displaying the data accumulated in the information accumulating apparatuses on the screen of an information processing apparatus used by the user;

transmitting means for transmitting the

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designated data to the information processing apparatus used by the user.

- 3. A data output system according to Claim 1, having user designating means for designating the user, and characterized in that the information of the degree of importance, urgency, etc. is designated in said user designating means.
- 4. A data output system according to Claim 1, characterized in that said pursuing means specifies the user's location on the basis of location information transmitted by an information processing apparatus used by the user.
- 5. A data output system according to Claim 1, characterized in that said moving means selects the information accumulating apparatus corresponding to location information indicative of the user's location, and moves the data to the selected information accumulating apparatus.
- 6. A data output system according to Claim 2, characterized in that said information display means displays the data name of the data moved to the nearest information accumulating apparatus and addressed to the relevant user on the screen of the information

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processing apparatus used by the user.

- 7. A data output system according to Claim 6, characterized in that said output processing means transmits at least one datum selected from among the displayed data to the output apparatus.
- 8. A data output system according to Claim 1, characterized in that the data is document data, and the output apparatuses are printing apparatuses.
- 9. A data output system according to Claim 1, characterized in that said moving means determines whether the location information has been updated, and selects the information accumulating apparatus corresponding to the location information in conformity with the determination that it has been updated.
- 10. A data output system according to Claim 1, characterized in that said moving means moves the data when the information accumulating apparatus currently storing the data therein and the information accumulating apparatus corresponding to the location information differ from each other.

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11. A data outputting method of causing data stored in information accumulating apparatuses to be

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outputted by output apparatuses in a data output system wherein a plurality of output apparatuses and a plurality of information accumulating apparatuses are connected together through a network, characterized by:

pursuing a user's location;

moving the data to the information
accumulating apparatus corresponding to location
information indicative of the user's location: and

transmitting the relevant data from the information accumulating apparatus storing the relevant data therein to the output apparatus in accordance with the instructions from the user for the outputting of the data.

12. A data outputting method according to Claim11, characterized by:

displaying the data accumulated in the information accumulating apparatuses on the screen of an information processing apparatus used by the user; and

transmitting data designated from among the displayed data to an information processing apparatus used by the user.

13. A data outputting method according to Claim 11, characterized in that the name of the user using the data, and the information of the degree of

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importance of the data, urgency of the data, etc. can be designated.

- 14. A data outputting method according to Claim
 11, characterized in that the user's location is
 specified on the basis of the location information
 transmitted by an information processing apparatus used
 by the user.
 - 15. A data outputting method according to Claim 11, characterized in that the information accumulating apparatus corresponding to the location information indicative of the user's location is selected, and the data is moved to the selected information accumulating apparatus.
 - 16. A data outputting method according to Claim
 12, characterized in that the data name of the data
 moved to the nearest information accumulating apparatus
 and addressed to the relevant user is displayed on the
 screen of the information processing apparatus used by
 the user.
- 17. A data outputting method according to Claim
 25 16, characterized in that at least one datum selected
 from among the displayed data is transmitted to the
 output apparatus.

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- 18. A data outputting method according to Claim 11, characterized in that the data is document data, and the output apparatuses are printing apparatuses.
- 19. A data outputting method according to Claim
 11, characterized in that whether the location
 information has been updated is determined, and the
 information accumulating apparatus corresponding to the
 location information is selected in conformity with the
 determination that it has been updated.
- 20. A data outputting method according to Claim 11, characterized in that the data is moved when the information accumulating apparatus currently storing the data therein and the information accumulating apparatus corresponding to the location information differ from each other.
- 21. An information terminal used by a user in a data output system for moving data to an information accumulating apparatus corresponding to the user's location specified by a location managing apparatus, characterized by the provision of:

transmitting means for transmitting the location of said information user to said location managing apparatus;

display means for displaying on a screen the

data moved to said information accumulating apparatus and addressed to the user; and

specifying means for specifying data to be outputted from among the displayed data.

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22. An information processing apparatus used by the provider of data in a data output system for moving the data to an information accumulating apparatus corresponding to a user's location specified by a location managing apparatus, characterized by the provision of:

 $\label{eq:designating means for designating the user;} \\$ and

transmitting means for transmitting the data to the information accumulating apparatus with the designation of the user.

23. An information accumulating apparatus in a data output system for moving data to an information accumulating apparatus corresponding to a user's location specified by a location managing apparatus, characterized by the provision of:

information storing means storing therein a transmission program for transmitting the data to other information accumulating apparatus corresponding to the user's location, and the data; and

moving means for executing said transmission

program, and moving the data to the other information accumulating apparatus corresponding to the user's location.

executed in a data output system for moving data to an information accumulating apparatus corresponding to a user's location specified by a location managing apparatus, characterized in that said program makes a computer execute;

24. A storage medium storing therein a program

the step of pursuing the user's location;
the step of moving the data to the
information accumulating apparatus corresponding to the
user's location; and

the step of transmitting the relevant data from an information accumulating apparatus storing the relevant data therein to an output apparatus in accordance with the instructions from the user for the outputting of the data.

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25. A program executed in a data output system for moving data to an information accumulating apparatus corresponding to a user's location specified by a location managing apparatus, characterized by making a computer execute;

the step of pursuing the user's location; the step of moving the data to the

information accumulating apparatus corresponding to the user's location; and

the step of transmitting the relevant data from an information accumulating apparatus storing the relevant data therein to an output apparatus in accordance with the instructions from the user for the outputting of the data.